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AUG 19 1993

WATER RIGHTS
SALT LAKE

Aug. 16, 1993
Callao 225
Wendover, Utah

State of Utah
Dept. of Natural Resources
Division of Water Rights

Dear Lee,

This letter is in response to your letter of July 29, 1993, to Granite-Red Cedar Creeks water users of which I received a copy.

First, here are the figures for the total acre ft. of water used as calculated by Annette and myself. Red Cedar Corporation has used approx. 2,367. acre ft. While Glenn has expressed to me a complete lack of confidence in the present system of reading water use, our figures and his figures are not far apart.

If the present system errors, it would appear that Red Cedar Corp. has been the beneficiary of it since we are likely to read the measuring devices during the lowest flow in the 24 hr. period.

The last three years, however, have served to strengthen my belief that the present system, while not perfect, is adequate for the proper distribution to the users.

Here, then is an outline of how we believe the water measuring should be checked:

Oct 1- Apr. 1 check water once a month.

Apr 1- to the period of significant increase of the stream flow- 2 times per month or more often if needed.

Additional reading taken weekly as the time draws close for the Douglasses to receive the water.

Since both water users have expressed a desire for more accuracy and a more complete record of water use, I believe Red Cedar Corporation should do the following things:

1. Fix the weir at the end of the Red Cedar pipe so that all water will flow through the weir.
2. Fix a proper filtering system at the intake of the Granite pipe so that debris can no longer cause a properly installed totalizing meter to fail. We have pointed out that out of approx. 16 readings that meter has been working 4 times.

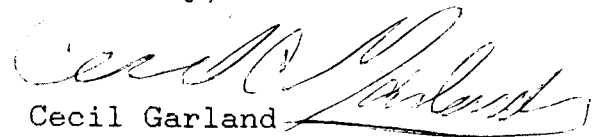
3. Install a properly working totalizing meter on the Granite pipe.

I have asked Glenn to have this completed by Jan. 1, 1994. This would seem to me an adequate amount of time and is when the water is low and in less demand.

Upon close examination, I have found that the Douglass meter on Granite Creek is a factory sealed unit and not subject to being stopped or altered without breaking the seal. The Douglass meters have always worked properly unless the filtering screen at the intake became plugged and allowed no water to pass. The meters then simply stopped for lack of passing water.

There have been occasions when both Red Cedar Corp. and the Douglasses have made a good effort to cooperate on water use and it is then that the system works very well.

Sincerely,


Cecil Garland
Granite/Red Cedar
River Commissioner

cc George Douglass
Glenn Allred

DATE	DAYS IN PERIOD	TOTAL STAFF READING	TOTAL CF/S	TOTAL CFS/DAY	TOTAL CFS/ PERIOD	TOTAL ACRE FEET/ PERIOD
JAN 1- JAN 31	31	.16 .16	1.18	101,952	3160512	72.555
FEB 1- FEB 14	14	.18 .18	1.40	120,960	1693440	38.876
FEB 15- FEB 28	14	.20 .20	1.63	140,832	1971648	45.263
MAR 1- MAR 25	25	.27 .20	2.07	178,848	4471200	102.645
MAR 26- APR 1	7	.70 .66	7.11	614,304	4300128	98.717
APR 2- APR 14	13	.48 .70	5.84	504,576	6559488	150.585
APR 15- APR 29	15	.65 .50	5.58	482,112	7231680	166.017
APR 30- MAY 16	17	.68 .90	8.91	769,824	13,087, 008	300.436
MAY 17- MAY 30	14	1.2 .8	12.67	1094688	15,325, 632	351.828
MAY 31- JUNE 14	15	1.0 .62	9.35	807,840	12, 117 600	278.182
JUN 15- JUN 28	14	1.1 .5	9.45	816,480	11,430, 720	262.413
JUN 29- JUL 7	7	.9 .74	9.07	783,648	7,052, 832	161.911
JUL 8- JUL 15	7	.84 .64	8.09	698,976	4,892, 832	112.324
JUL 16- JUL 24	9	.34 .76	5.46	471,744	4,245, 696	97.47
JUL 25- JUL 31	7	.08 .56	3.25	280,800	1,965, 600	45.12
					TOTAL	2,284.3

Aug 1- 7 .34 3.16 273,024 1,911,168 - 43.87
 Aug 7 .44
 Aug 8- 7 .33 2.8 241,920 1,693,440 38.88
 Aug 14 .39
 2,328.17
 2,367.05